

S E C R E T

SCIENTIFIC AND TECHNICAL COLLECTION ORIENTATION  
FOR DEO OFFICERS

Headquarters Building

19 November 1975 1E78

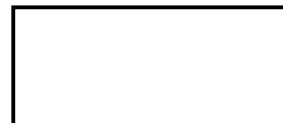
20, 21, 24, 25, 26 November 1A07

25X1



Orientation Coordinator

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25X1

SECRET

1. This six-day orientation is aimed at the specific needs of DDO officers who are involved in the collection of foreign scientific and technical intelligence. The objectives are:

- a. To familiarize officers with collection responsibilities in the field of science and technology.
- b. To highlight significant foreign scientific and technical capabilities.
- c. To familiarize officers with the Agency organization for scientific and technical intelligence collection, gaps in collection, current requirements, and the range of existing and possible operational approaches available to attack the collection problem.

2. In order that officers may more readily recognize leads to fulfill S&T requirements, familiarization instruction will be offered in selected scientific disciplines, and will be taught fundamental principles and the identifying features and indicators associated with principal S&T intelligence targets. Lectures will be as nontechnical as possible, using visual aids where appropriate.

3. The orientation also provides an opportunity for members of operating components within DDO to become acquainted with members of the DDS&T in order to facilitate future exchanges between case officers and specialists in the relevant S&T fields.

4. Students taking the course must have SI and TMI clearances.

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**Scientific and Technical Collection Orientation  
for DDO Officers  
19-26 November 1975**

WEDNESDAY, 19 NOVEMBEROVERVIEW

0830-0900	Administration	<u>Orientation Coordinator</u>	
0900-0950	The Directorate for Science and Technology	Dr. Sayre Stevens, Associate Deputy Director, DTS&T	
1000-1050	Significance of Science and Technology in the Formulation of National Intelligence; Role of the Office of Scientific Intelligence	[REDACTED] Deputy Director, Office of Scientific Intelligence	25X1
1100-1200	Role of Office of Weapons Intelligence	[REDACTED] Deputy Director, Office of Weapons Intelligence	25X1
1200-1300	Lunch		
1300-1350	S&T Collection Requirements; Intel Community Resources; Coordination; Approaches to Collection	[REDACTED]	25X1
1400-1500	<i>Please see for S&amp;T</i> Role of DDO for S&T Intelligence Collection	[REDACTED]	25X1

THURSDAY, 20 NOVEMBERNUCLEAR ENERGY


0830-0900	Reading Time		
0900-0950	Introduction of Nuclear Energy	[REDACTED] Chief, Nuclear Energy Division	25X1
25X1 1000-1030	[REDACTED]	[REDACTED] Sino-Soviet Branch/NED	25X1
1040-1130	Production of Nuclear Materials in the USSR and PRC	[REDACTED] Chief, Sino-Soviet Branch/NED	25X1

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THURSDAY, 20 NOVEMBER (Continued)

1130-1230 Lunch

1340-1450 Mth Country - Nuclear  
Proliferation  
Chief, Nuclear Programs  
Branch/NEO & Associates

25X1

1500-1600



25X1

FRIDAY, 21 NOVEMBERWEAPONS INTELLIGENCE

0830-0900 Reading Time

0900-0950

1000-1050

1100-1200

1200-1300 Lunch

1300-1500 Self-Study Period

MONDAY, 24 NOVEMBERWEAPONS INTELLIGENCE

0830-0900 Reading Time

0900-1050



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MONDAY, 24 NOVEMBER (Continued)

1100-1200

1200-1300

1300-1350

25X1

1400-1500

Weapons Intelligence Panel

Assorted OWI OfficersTUESDAY, 25 NOVEMBERPHYSICAL SCIENCES AND TECHNOLOGY

0830-0900

Reading Time

0900-0950

Introduction to Physical  
Sciences and Technology;  
Implications of Technology  
Transfer[REDACTED]  
Chief, Physical  
Sciences and  
Technology Division

25X1

1000-1050

Advanced Electronics

[REDACTED]  
Chief, Electronics  
Branch/PSTD

25X1

1100-1200

Other Advanced Technologies

[REDACTED]  
Chief, Advanced  
Technology Branch/  
PSTD

25X1

1200-1300

Lunch

1300-1350

Future Soviet Military Systems

[REDACTED]  
Chief, Future  
Military Systems  
Center/PSTD

25X1

1400-1450

Civil Technology Assessments

[REDACTED]  
Chief, Civil  
Technology  
Assessment Center/PSTD

25X1

1500-1600

Panel Discussion

[REDACTED]  
Associates

25X1

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WEDNESDAY, 26 NOVEMBERLIFE SCIENCES

0830-0900

Reading Time

0900-0925

Introduction to Life Sciences

[REDACTED]  
Chief, Life  
Sciences Division

25X1

0930-1020

[REDACTED]  
Technical Director  
of Medical Sciences/  
LSD

25X1

1030-1100

[REDACTED]  
Chief, Agricultural,  
Biological and  
Chemical Branch/LSD

25X1

1100-1130

[REDACTED]  
Biomedical Sciences  
Branch/LSD

25X1

1130-1230

1230-1320

[REDACTED]  
Technical Director  
for Behavioral  
Sciences/LSD

25X1

1330-1430

Panel Discussions

[REDACTED]  
Associates

25X1

1430-1500

Final Administration

25X1

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